ATTY. DOCKET NO. TS5575 US

LIST OF INFORMATION PROVIDED BY APPLICANT

APPLICANT

GERMAINE, Gilbert, Robert, Bernard

(Use several sheets if necessary)

FILING DATE 22 December 2004

GROUP ART UNIT

				22 December 2004	<u></u>		·
REFERENCE	DES	IGNATION	U.S.	PATENT DOCUMENTS			
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EXAMINER	1	/Randy Boyer/		DATE CONSIDERED	9,	/11/07	

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

## LIST OF INFORMATION PROVIDED BY APPLICANT

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ATTY. DOCKET NO. TS5575 US

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APPLICANT

Robert, Bernard. GERMAINE, Gilbert,

FILING DATE 22 December 2004 GROUP ART UNIT

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Initial if citation considered, whether or not citation is in conformance with MPEP \$ 609. Draw line EXAMINER: through citation if not in conformance and not considered. Include copy of this form with next communication to the

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ATTY. DOCKET NO. TS5575 US

22 December 2004

APPLICATION WOMBER 519250

APPLICANT

FILING DATE

GERMAINE, Gilbert,

Robert, Bernard GROUP ART UNIT

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS Filing Date if Examiner Subclass Appropriate Initial Document No. Patentee Class Date AΑ AB AC AD AE AF AG AH AT AJ FOREIGN PATENT DOCUMENTS Translation Class Subclass Yes No Document No. Date Country C10m GB AL 815,264 6/24/59 /RB/ WO C10G 45/04 AM 95/17482 6/29/95 /RB/  $\overline{\mathbf{x}}$ C01G 049/14 10/29/98 AU w/abstract and US AN 698392 /RB/ corresp. Pat 5785862 45/64 C10G 4/1/98 EP 0832171 /RB/ OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) AR AS AT DATE CONSIDERED EXAMINER /Randy Boyer/ 9/11/07

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ATTY. DOCKET NO. TS5575 (US)

**APPLICATION NUMBER** 10/519,250

**APPLICANT** 

Gilbert R. B. Germaine

FILING DATE

**GROUP ART UNIT** 

December 22, 2004 1764

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The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention. This is not a representation that a search has been made. 1. 2.

ATTY. DOCKET NO. TS5575 (US) APPLICATION NUMBER 10/519,250

LIST OF INFORMATION PROVIDED BY APPLICANT

APPLICANT
Gilbert R. B. Germaine

FILING DATE

GROUP ART UNIT 1764

(Use several sheets if necessary)

December 22, 2004

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APPLICATION NUMBER ATTY. DOCKET NO. FORM PTO-1449 (Modified) 10/519,250 TS5575 (US) **APPLICANT** LIST OF INFORMATION PROVIDED Gilbert R. B. Germaine BY APPLICANT FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) December 22, 2004 1764 REFERENCE DESIGNATION TO THE PROPERTY U.S. PATENT DOCUMENTS Filing Date Examiner Class Subclass if Appropriate Date Patentee **Document Number** Initial Grandvallet et al. 208 171 9/8/98 US5804058 CA /RB/ 208 87 CB US5935417 8/10/99 Cody et al. /RB/ 12/26/00 Berlowitz et al. 508 363 CC US6165949 /RB/ 208 111 Winquist CD US4343692 8/10/82 /RB/ 186.25 US5370818 12/6/94 Schleifstein 252 CE /RB/ 4/15/86 Kita et al. 252 17 CF US4582616 /RB/ 252 73 11/10/81 Sugiura et al. CG US4299714 /RB/ 302 US6627779 9/30/03 O'Rear 585 СН /RB/ 6/26/03 Saini et al. 508 167 ČI US20030119682 /RB/ FOREIGN PATENT DOCUMENTS **Translation** Class Subclass **Document Number** Date Country Yes No Australia 049/14 9/18/95 **C01G** CL AU698392 /RB/ EP1102827 5/30/01 Europe C10G 45/58 СМ /RB/ 2/1/01 World C10G 45/64 WO0107538 CN /RB/ C10G 45/58 WO200014183 3/16/00 World CO /RB/ OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE DATE PERTINENT PAGES ETC.) "Shell Middle Distillate Synthesis," Internet article, XP-002214343 CR /RB/ Copy of affidavit of John Rosenbaum dated 4 November 2004 filed in connection with opposition CS proceedings on EP-B-1102827 /RB/ Opponent Shell submission in opposition proceedings against EP-B-1102827, letter dated 2 November CT 2004, pp. 2 and 16-22 /RB/

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DATE CONSIDERED

9/11/07

/Randy Boyer/

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APPLICATION NUMBER ATTY, DOCKET NO. FORM PTO-1449 (Modified) 10/519,250 TS5575 (US) APPLICANT LIST OF INFORMATION PROVIDED Gilbert R. B. Germaine BY APPLICANT FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) December 22, 2004 1764 REFERENCEIDESIGNATION TO THE REPORT OF THE T Filing Date Examiner Class Subclass if Appropriate Date Initial **Document Number Patentee** 6/26/03 427 512 DA US20030118744 Li et al. /RB/ 59 252 US3965018 6/22/76 Heilman et al. DB /RB/ 371 DC US6060437 5/9/00 Robson et al. 508 /RB/ 12/2/97 Abraham et al. 508 444 DD US5693598 /RB/ 508 364 US6642189 11/4/03 Kurihara et al. DE /RB/ 208 108 DF US20040099571 5/27/04 Germaine et al. /RB/ US3876522 4/8/75 Campbell et al. 208 58 DG /RB/ 12/13/94 208 58 DH US5372703 Kamiya et al. /RB/ 5/9/00 208 18 DI US6059955 Cody et al. /RB/ FOREIGN PATENT DOCUMENTS **Translation Document Number** Class Subclass Date Country Yes No C10G 65/00 WO02070627 9/12/02 World DL /RB/ C10G 2/00 8/22/02 World DM WO02064710 /RB/ 67/04 DN WO9721788 6/19/97 World **C10G** /RB/ WO01074969 2/1/01 World C07K 14/00 DO /RB/ OTHER DOCUMENTS (INCLUDING AUTHOR) TITLE: DATE (RERTINENT PAGES, ETC.) 1996 exchange of correspondence between Shell Malaysia and Yukong DR /RB/ 1996 sales invoice of waxy raffinate to Bentley Chemplax (Australia) DS /RB/ Bill from Showa Shell to General Sekiyu dated 12 June 1997 DT /RB/ DATE CONSIDERED

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9/11/07

/Randy Boyer/

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ATTY, DOCKET NO. **APPLICATION NUMBER** FORM PTO-1449 (Modified) 10/519,250 TS5575 (US) **APPLICANT** LIST OF INFORMATION PROVIDED Gilbert R. B. Germaine BY APPLICANT **GROUP ART UNIT** FILING DATE (Use several sheets if necessary) 1764 December 22, 2004 REFERENCE CIMENTS CONTROL CONT Filing Date Examiner if Appropriate Date Patentee Class **Subclass** Initial **Document Number** 737 7/24/90 Hamner, deceased et al. 585 FA US4943672 /RB/ EB US5059299 10/22/91 Cody et al. 208 27 /RB/ THE REPORT OF THE FOREIGN PATENT DOCUMENTS HER THE PARTY OF THE PARTY **Translation Document Number** Class Subclass Yes No Date Country C10G 45/60 EP0666894 1/29/97 EL. Europe /RB/ EM WO9603359 2/8/96 World C07C 1/04 /RB/ 3/23/00 World C10G 65/00 EN WO0015736 /RB/ 101/02  $\overline{\mathsf{x}}$ 3/15/01 World (English Abstract) C10M EO WO200118156 /RB/ World 49/14 EP WO199523765 9/8/95 **C01G** /RB/ COTHER: DOCUMENTS (LINGUADING AUTHOR) HITLE TO ATE: PERTINENT PAGES (ETC.) Copy of affidavit of Mr. Masami Sakaguchi dated 17 June 2004 /RB/ ER Internal Showa Shell note dated 17 December 1996 re shipment of Process Oil 123X ES /RB/ 1993 Showa Shell brochure on XHVI /RB/ ET M. M. G. Senden, "The Shell Middle Distillate Synthesis Process: Commercial Plant Experience and Outlook Into the Future," Petrole et Techniques, Association Française Des Technic, Paris, Fr., No. 415, /RB/. EU July 1998, XP00)771962, PP. 94-97 ASTM D 156 "Standard Test Method for Saybolt Color of Petroleum Products (Saybolt Chromometer EV Method)" /RB/ ASTM D 2269 "Standard Test Method for Evaluation of White Mineral Oils by Ultraviolet Absorption" /RB/ EW FDA1783620 Title 21 - Food and Drugs FX /RB/ ASTM D 2786-91 "Standard Test Method for Hydrocarbon Types Analysis of Gas-Oil Saturates Fractions /RB/ EY by High Ionizing Voltage Mass Spectrometry" DATE CONSIDERED **EXAMINER** /Randy Boyer/ 9/11/07

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APPLICATION NUMBER ATTY. DOCKET NO. FORM PTO-1449 (Modified) TS5575 (US) 10/519.250 APPLICANT LIST OF INFORMATION PROVIDED Gilbert R. B. Germaine BY APPLICANT FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) December 22, 2004 1764 REFERENCE DESIGNATION: 100 MARKET WIS PATENT DOCUMENTS IN THE PARTY OF HEREN GROWN AS A HEAT OF Filing Date Examiner **Document Number** Date **Patentee** Class **Subclass** if Appropriate Initial FA FB FOREIGN PATENT DOCUMENTS **Translation** Class Subclass Yes No **Document Number** Date Country 45/60 World C10G WO9410263 5/11/94 FE /RB/ 3/20 FF EP0426223 5/8/91 Europe F01L /RB/ FG 11/16/05 C10G 65/12 EP1366134 Europe /RB/ FH 11/26/03 C10G 65/04 EP1365005 Europe /RB/ 1/50 FI 7/18/84 C10M EP113579 Europe /RB/ FJ WO200014188 3/16/00 World C10M 105/04 /RB/ C10M 3/16/00 World FK WO200014187 /RB/ FL 12/17/03 C10M 169/04 EP1370633 Europe /RB/ FM EP0323092 7/5/89 C10G 45/62 Europe /RB/ 2/13/02 World C10M 101/02 FN WO2002064710 /RB/ 65/12 FO WO200157166 8/9/01 World C10G /RB/ OTHER DOCUMENTS!(INCLUDING AUTHOR, TITLE DATE PERTINENT PAGES, ETC.) R. M. Mortier & S. T. Orszulik, "Chemistry and Technology of Lubricants," 2nd Ed., pp. 4-5, 1997 FR /RB/ Copy of affidavit of Susan Abernathy, filed in the Opposition to EP1368446 FS /RB/ Affidavit of Dennis O'Rear FT /RB/ DATE CONSIDERED **EXAMINER** /Randy Boyer/ 9/11/07

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<sup>1.</sup> The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

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EXAMINER /Randy Boyer/ DATE CONSIDERED 9/11/07												

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. 2.

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention. This is not a representation that a search has been made.

ATTY, DOCKET NO. APPLICATION NUMBER FORM PTO-1449 (Modified) TS5575 (US) 10/519,250 **APPLICANT** LIST OF INFORMATION PROVIDED Gilbert R. B. Germaine BY APPLICANT FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) December 22, 2004 1764 REFERENCE DESIGNATION TO THE REFERENCE DESIGN Filing Date Examiner **Document Number** Date **Patentee** Class Subclass if Appropriate Initial ĪΑ ΙB EOREIGNIPATENT DOCUMENTS **Translation** Class **Subclass** Yes No **Document Number** Date Country IL ĪM OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE: DATE PERTINENT PAGES (ETC.)) Avilino Sequeira, Jr. "Lubricant Base Oil and Wax Processing" Marcel Dekker, New York 1994, Chapter 7 IR /RB/ Kirk Othmer Encyclopedia of Chemical Technology, 3rd Edition, Vol. 14, pp. 477-526 IS /RB/ 2007 - 10 May - 01: Chevron IT /RB/ Liang, Z. et al. "Molecular Speciation of Saturates by On-Line Liquid Chromatography-Field Ionization IU Mass Spectrometry," Energy & Fuel, April 1998 /RB/ Sample Request Form for waxy raffinate July 1996 IV /RB/ 1996 exchange of corrrespondence between Chevron and Shell Malaysia IW /RB/ Extract from web-site http://www.deh.gov.au providing a summary of the development of the European Union Fuel standard through the years 1993 and 2000 (so-called "Euro-2" and "Euro-3" respectively) and IX /RB/ beyond, for petrol (gasoline) and diesel fuel Shell records relating to retained sample of commercial XHVI 5.2 base oil ΪY /RB/ DATE CONSIDERED **EXAMINER** /Randy Boyer/ 9/11/07

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<sup>2.</sup> This is not a representation that a search has been made.